25X1

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 783 and 784, the transmission or revelation of which in any manner to an unauthorised person is prohibited by law.

SECRET - U.S. OFFICIALS ONLY

COUNTRY	East Germany	DATE DISTR.	10 September 1954		
SUBJECT	Geophysics Laboratories in Brieselang	NO. OF PAGES	1		
		NO. OF PAGES	-	3334.3	
DATE OF INFO.		REQUIREMENT NO.	RD	1. 1111	
PLACE ACQUIRED		REFERENCES		25X1	
	is is UNEVALUATED primation				
	THE SOURCE EVALUATIONS IN THIS REPORT AI THE APPRAISAL OF CONTENT IS TENTA (FOR KEY SEE REVERSE)				

- 1. In late 1953, horizontal seismometers designed for geological research work were manufactured almost exclusively at the Geophysikalische Werkstaetten (geophysics laboratories), formerly Anstalt fuer die Entwicklung geophysikalischer Geraete (Installation for the Development of Geophysical Apparatus) in Brieselang. A large number of the seismometers were delivered to China. The equipment was installed in mines or mounted on 3.5-ton Diesel trucks. The seismometers were fitted with 24 or 36 mirror-galvanometers tuned to different frequencies to be used for the various types of rock and soil. The results obtained were either indicated on a metal disc or registered photographically.
- 2. The sets to be mounted on motor vehicles were checked for their vibration resistance prior to being accepted by the Soviets. Most of the mobile seismometers were delivered to Leipzig.
- 3. The seismometers are said to have a range of 3,000 meters. It is planned to explore geologically the whole of East Germany by means of these seismometers. New deposits of hard coal have, allegedly. already been found with the help of these sets.
- 4. At the 1953 Leipzig Fair, the USSR offered mobile seismometers for sale. These seismometers were identical with those manufactured at the Geophysikalische Werkstaetten. In 1953, the technical manager of this enterprise was engineer Koblitz (fnu) of Berlin-Charlottenburg. The enterprise had a work force of about 40 men. A building with 130 new work shops was under construction.

25X1

SECRET - U.S. OFFICIALS ONLY

							,		 		 	
STATE	X	ARMY	X	NAVY	X	AIR	X	FBI	AEC	L		ļ

(NOTE: Washington distribution indicated by "X"; Field distribution by "#".)

25X1